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	[Abstract] [PDF Full-Text (844 KB)] IEE JNL						
	4 Automated quantitation of proton magnetic resonance spectroscopi						

Engineering in Medicine and Biology Society, 2003. Proceedings of the 25th Aı

International Conference of the IEEE , Volume: 1 , 17-21 Sept. 2003

Rao, S.B.; He, R.; Mehta, M.; Narayana, P.A.;

imaging

Pages:513 - 516 Vol.1

[Abstract] [PDF Full-Text (438 KB)] IEEE CNF

5 A novel quantitative perfusion MRI technique: FAIR exempting sepa T, measurement (FAIREST)

Jiongjiong Wang; Geon-Ho Jahng; Song Lai; Bioengineering Conference, 2000. Proceedings of the IEEE 26th Annual Northeast, 8-9 April 2000 Pages:97 - 98

[Abstract] [PDF Full-Text (160 KB)] IEEE CNF

6 Supertemporal resolution of functional MRI timecourse data

Sea Chen; Bouman, C.A.; Lowe, M.J.;
Biomedical Imaging, 2002, Proceedings, 2002 IEEE International Imaging, 2002, Proceedings, 2002 IEEE International Imaging, 2002, Proceedings, 2002, IEEE International Imaging, 2002, IEEE Internationa

Biomedical Imaging, 2002. Proceedings. 2002 IEEE International Symposium on , 7-10 July 2002

Pages:911 - 914

[Abstract] [PDF Full-Text (328 KB)] IEEE CNF

7 Semi-automated segmentation of dual echo MR images

Petropoulos, H.; Sibbitt, W.L., Jr.; Brooks, W.M.;

Engineering in Medicine and Biology Society, 1998. Proceedings of the 20th Ai International Conference of the IEEE , Volume: 2 , 29 Oct.-1 Nov. 1998 Pages:602 - 604 vol.2

[Abstract] [PDF Full-Text (232 KB)] IEEE CNF

8 Estimation of T2* in functional spectroscopy during visual stimulation

Singh, M.; Patel, P.; Khosla, D.;

Nuclear Science Symposium and Medical Imaging Conference Record, 1995.,

IEEE , Volume: 3 , 21-28 Oct. 1995

Pages: 1737 - 1740 vol.3

[Abstract] [PDF Full-Text (384 KB)] IEEE CNF

9 Single-shot MR imaging using trapezoidal-gradient-based Lissajous trajectories

Hanhua Feng; Hong Gu; Silbersweig, D.; Stern, E.; Yihong Yang; Medical Imaging, IEEE Transactions on , Volume: 22 , Issue: 8 , Aug. 2003 Pages:925 - 932

[Abstract] [PDF Full-Text (539 KB)] IEEE JNL

10 Magnetic resonance image analysis by information theoretic criteristochastic site models

Yue Wang; Adali, T.; Jianhua Xuan; Szabo, Z.;

Information Technology in Biomedicine, IEEE Transactions on , Volume: 5 , Is 2 , June 2001

Pages:150 - 158

[Abstract] [PDF Full-Text (208 KB)] IEEE JNL

11 Estimation of T2* in functional spectroscopy during visual stimulati

Singh, M.; Patel, P.; Khosla, D.;

Nuclear Science, IEEE Transactions on , Volume: 43 , Issue: 3 , June 1996

Pages: 2037 - 2043

[Abstract] [PDF Full-Text (628 KB)] IEEE JNL

Novel MR imaging of anatomy and function based on intermolecula double-quantum coherences (iDQC)

Jianhui Zhong; Zhong Chen; Kwok, E.;

Engineering in Medicine and Biology Society, 2000. Proceedings of the 22nd A International Conference of the IEEE , Volume: 4 , 23-28 July 2000 Pages: 3118 - 3121 vol.4

[Abstract] [PDF Full-Text (344 KB)] IEEE CNF

13 Region based fuzzy clustering for automated brain segmentation Ardekani, S.; Kangarloo, H.; Sinha, U.;

[Engineering in Medicine and Biology, 2002. 24th Annual Conference and the Annual Fall Meeting of the Biomedical Engineering Society] EMBS/BMES Conference, 2002. Proceedings of the Second Joint, Volume: 2, 23-26 Oct. 2 Pages:1041 - 1042 vol.2

[Abstract] [PDF Full-Text (249 KB)] IEEE CNF

14 Image segmentation in MRI using true T/sub 1/ and true PD value: Buyuksarac, B.; Ozkan, M.;

Engineering in Medicine and Biology Society, 2001. Proceedings of the 23rd Aı International Conference of the IEEE , Volume: 3 , 25-28 Oct. 2001 Pages:2661 - 2664 vol.3

[Abstract] [PDF Full-Text (683 KB)] IEEE CNF

15 Effects of signal to noise and parametric limitations on fitting biexponential magnetic resonance (MR) inversion-recovery curves usi constrained nonlinear least-squares algorithm

Silva, M.D.; Han, S.S.; Sotak, C.H.;

Bioengineering Conference, 1998. Proceedings of the IEEE 24th Annual Northeast, 9-10 April 1998

Pages:35 - 37

[Abstract] [PDF Full-Text (264 KB)] IEEE CNF

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